

Docket No. 243735US2CRL/ams

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



IN RE APPLICATION OF: Mong Suan YEE

SERIAL NO: 10/681,300

GAU: 2681

FILED: October 9, 2003

EXAMINER:

FOR: EQUALISATION APPARATUS AND METHODS

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



\_\_\_\_\_  
Marvin J. Spivak

Registration No. 24,913

Joseph A. Scafetta, Jr.  
Registration No. 26,803

Customer Number

22850

Tel. (703) 413-3000

Fax. (703) 413-2220

(OSMMN 05/03)

O I P E J C I T A  
APR 14 2004

SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 243735US2CRL		SHEET 1 OF 1 S E R I A L N O . 10/681,300	
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT		Mong Suan YEE			
		FILING DATE		GROUP 2681			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
AW	T. ABE, et al., IEEE 54 <sup>TH</sup> Vehicular Technology Conference Proceedings, vol. 2 of 4, pages 1230-1234, XP-001124945, "SPACE-TIME TURBO EQUALIZATION AND SYMBOL DETECTION IN FREQUENCY SELECTIVE MIMO CHANNELS", October 7, 2001						
AX	G. BAUCH, et al., IEEE VTS 52 <sup>ND</sup> Vehicular Technology Conference, vol. 4 of 6, pages 1575-1582, XP-002180247, "ITERATIVE EQUALIZATION AND DECODING WITH CHANNEL SHORTENING FILTERS FOR SPACE-TIME CODED MODULATION", September 24, 2000						
AY	M. TÜCHLER, et al., IEEE ISIT 2000, page 100, XP-010509974, "ITERATIVE CORRECTION OF ISI VIA EQUALIZATION AND DECODING WITH PRIORS", June 25, 2000						
AZ					<input type="checkbox"/> Additional References sheet(s) attached		
Examiner				Date Considered			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							